89-373013/51

A96 D22 F07 (A18 A28)

KAOS 28.04.88 *J0 1277-560-A

A(12-V3C1) D(9-C5, 9-C6) F(2-A3, 2-B2, 2-C1, 3-C2A, 5-A6B)

KAO CORP

28.04.88-JP-106178 (08.11.89) A41b-13/02 A61f-13/18

B29c-67/20

Surface material for hygienic articles - comprises porous hydrophobic sheet of e.g. paper and vinyl acetate resin for e.g. dust

C89-165128

Material is a porous hydrophobic sheet having a ratio of open area of at least \$5% and a pore dia. of 0.05-0.65 mm. Pref. materials include paper, woven and nonwoven fabric, and

knitted prods. of hydrophobic fibres and films and foamed matter of hydrophobic resins. Resins include polyolefins, copolymerised resins of olefins with other monomers such as vinyl acetate and ethyl resins of olefins with other monomers such as vinyl acetate and ethyl acrylate, polyurethane, polyester, nylon, acetate and their blend polymers, of which the most preferable are low-density polyethylene, straight-chain low-density polyethylene, ethylene-vinyl acetate copolymer, and their blends. The material is pref. opaque to mask the colour of liq. absorbed diffused, e.g. it has a whiteness of at least 10, pref. 20-60 (by a colourimetric colour-difference meter). The sheet is pref. 3-50 microns.

USE/ADVANTAGE - The material has good liq. permeability and good liq. return, and dust-preventing properties. (5mp Dwg. No.0/0)

good liq.-return- and dust-preventing properties. (5pp Dwg.No.0/0)

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